

STN<sup>o</sup> Caplus, Japan USPATFULL

(FILE 'HOME' ENTERED AT 14:21:59 ON 11 JUL 2007)

FILE 'REGISTRY' ENTERED AT 14:22:04 ON 11 JUL 2007

L1 2010 S ETHYLENE OXIDE/CNS AND PROPYLENE OXIDE/CNS

FILE 'CAPLUS' ENTERED AT 14:22:22 ON 11 JUL 2007

L2 353043 S ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND? OR SLUR  
L3 1395 S L1 AND L2  
L4 694 S L2 AND (EO OR ETHYLENE(W)OXIDE#) AND (PO OR PROPYLENE(W)OXIDE  
L5 477 S L3 AND L4  
L6 1076926 S METAL?(3A)OXIDE? OR ABRAS? OR SILICA OR CERIA OR TITANIA OR Z  
L7 895978 S SIC OR AL2O3 OR CE2O3 OR SI2O3 OR ZR2O3 OR TI2O3 OR ALO# OR C  
L8 89 S L5 AND (L6 OR L7)

FILE 'REGISTRY' ENTERED AT 14:25:19 ON 11 JUL 2007

L9 2 S SILICON CARBIDE/CN OR DIAMOND/CN  
L10 4 S CERIA/CN OR TITANIA/CN OR ALUMINA/CN OR ZIRCONIA/CN  
L11 1 S SILICA/CN

FILE 'CAPLUS' ENTERED AT 14:26:08 ON 11 JUL 2007

L12 72 S L5 AND (SIC OR L9 OR L10 OR L11)  
L13 94 S L8 OR L12  
L14 870527 S SURFACT? OR WET? OR ADDITIV?  
L15 45 S L13 AND L14  
L16 23 S L15 AND (?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND  
L17 22 S L15 NOT L16  
L18 123 S L4 AND (L6 OR L7 OR L9 OR L10 OR L11)  
L19 49 S L14 AND L18  
L20 4 S L19 NOT L15

FILE 'JAPIO' ENTERED AT 14:32:38 ON 11 JUL 2007

L21 0 S L17  
L22 5 S L20

FILE 'USPATFULL' ENTERED AT 14:33:45 ON 11 JUL 2007

L23 46669 S (EO OR ETHYLENE(W)OXIDE#) (10A) (PO OR PROPYLENE(W)OXIDE#)  
L24 265 S L23 (P) L2 (P) L14  
L25 94 S L24 (P) (L6 OR L7 OR SIC)  
L26 34 S L24 AND (L9 OR L10 OR L11)  
L27 112 S L25 OR L26  
L28 17 S L1 AND L27  
L29 95 S L27 NOT L28  
L30 8 S L29 AND (?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND  
L31 87 S L29 NOT L30  
SET HIGH OFF  
L32 9 S L31 AND (SEMICONDUCT? OR WAFER? OR CHIP#)  
SET HIGH ON  
L33 9 S L31 AND L32  
L34 78 S L31 NOT L33

FILE 'JAPIO' ENTERED AT 14:42:08 ON 11 JUL 2007

L35 110 S (L3 OR L4)  
L36 105 S L35 NOT L22  
L37 3 S L36 AND (L6 OR L7 OR SIC)  
L38 102 S L36 NOT L37  
L39 10 S L38 AND (SEMICONDUCT? OR WAFER? OR CHIP#)  
L40 51 S L38 AND (CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? O  
L41 53 S L39 OR L40  
L42 29 S L41 NOT (COKE? OR COAL? OR PETROLEUM)  
L43 49 S L38 NOT L41